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Gilchrist GS (*see* Jones et al). 2001;139:487-93
Gilley J (*see* Innis et al). 2001;139:532-8
Girardet J-P (*see* Dubern et al). 2001;139:204-9
Gleason MM (*see* Kawame et al). 2001;139:892-5
Goldstein ST, Fiore AE. Toward the global elimination of hepatitis B virus transmission. 2001;139:343-5 (Editorial)
Gordon CM, Dougherty DD, Fischman AJ, Emans SJ, Grace E, Lamm R, Alpert NM, Majzoub JA, Rauch SL. Neural substrates of anorexia nervosa: a behavioral challenge study with positron emission tomography. 2001;139:51-7
Gordon DC (*see* Kennedy et al). 2001;139:527-31
Gottrand F, Kalach N, Spyckerelle C, Guimber D, Mougenot J-F, Tounian P, Lenaerts C, Roquelaure B, Lachaux A, Morali A, Dupont C, Maurage C, Husson M-O, Barthélemy P. Omeprazole combined with amoxicillin and clarithromycin in the eradication of *Helicobacter pylori* in children with gastritis: a prospective randomized double-blind trial. 2001;139:664-8
Goulding A, Jones IE, Taylor RW, Williams SM, Manning PJ. Bone mineral density and body composition in boys with distal forearm fractures: a dual-energy x-ray absorptiometry study. 2001;139:509-15
Gout O (*see* Mikaeloff et al). 2001;139:443-6 (CLO)
Gözda,s oğlu Glu S, Ünal E, Yavuz G. Should pericardial effusion be examined in patients presenting with chylothorax? 2001;139:167-8 (Letter)
Grace E (*see* Gordon et al). 2001;139:51-7
Graham KS, Leibel RL. Yellow mice, red hair, and childhood obesity: the melanocortinergic pathway in energy homeostasis. 2001; 139:177-81 (Editorial)
Grandinetti A (*see* Sadler et al). 2001;139:849-53
Granoff DM (*see* Wood et al). 2001;139:148-51 (CLO)
Grant L, Cochran D. Acid versus non-acid reflux. 2001;139:470 (Letter)
Grave GD (*see* Winer et al). 2001;139:757-8
Green TP. Electrocardiographic changes in exchange transfusions. 2001; 139:820 (50 years ago)
Green TP (*see* Steinhorn and Green). 2001;139:604-8 (Advances)
Greenberg JM (*see* McCain et al). 2001;139:374-9
Griffin IJ (*see* Abrams et al). 2001;139:522-6
Griffiths J (*see* Di Lorenzo et al). 2001;139:838-43
Grohskopf LA (*see* Sohn et al). 2001;139:821-7
Gröne H-J (*see* Reinalter et al). 2001;139:398-406
Gronowitz E (*see* Strandvik et al). 2001;139:650-5
Guarini L (*see* Miller et al). 2001;139:385-9
Guarini L (*see* Wang et al). 2001;139:391-7
Guerin RO (*see* Tunnessen et al). 2001;139:311-6 (Special article)
Guimber D (*see* Gottrand et al). 2001;139:664-8
Gultekin SH (*see* Hayward et al). 2001;139:552-9
Gupta AA, Leaker M, Andrew M, Massicotte P, Liu L, Benson LN, McCrindle BW. Safety and outcomes of thrombolysis with tissue plasminogen activator for treatment of intravascular thrombosis in children. 2001;139:682-8
Guy-Grand B (*see* Dubern et al). 2001;139:204-9

H

Haapalahti M (*see* Kokkonen et al). 2001;139:797-803
Hague R (*see* Edgar et al). 2001;139:600-3 (CLO)
Hall BD (*see* Moore et al). 2001;139:215-9
Hall CB, Wakefield D, Rowe TM, Carlisle PS, Cloutier MM. Diagnosing pediatric asthma: validating the Easy Breathing Survey. 2001; 139:267-72
Hammerman C (*see* Kaplan et al). 2001;139:137-40 (CLO)
Harder T, Franke K, Plagemann A, Kohlhoff R. Early nutrition and later blood pressure: effect of maternal diabetes. 2001;139:905-906 (Letter)
Hardin DS, Ellis KJ, Dyson M, Rice J, McConnell R, Seilheimer DK. Growth hormone improves clinical status in prepubertal children with cystic fibrosis: results of a randomized controlled trial. 2001;139:636-42
Hardy RJ (*see* Kennedy et al). 2001;139:527-31
Hargreaves I (*see* Rahman et al). 2001;139:456-8 (CLO)
Harrington K (*see* DiClemente et al). 2001;139:407-12
Harris SR, Daniels LE. Reliability and validity of the Harris Infant Neuromotor Test. 2001;139:249-53
Haslam RR (*see* Benninga et al). 2001;139:233-7
Haygood M (*see* Jacobs et al). 2001;139:593-6 (CLO)
Hayward K, Jeremy RJ, Jenkins S, Barkovich AJ, Gultekin SH, Kramer J, Crittenden M, Matthay KK. Long-term neurobehavioral outcomes in children with neuroblastoma and opsoclonus-myoclonus-ataxia syndrome: relationship to MRI findings and anti-neuronal antibodies. 2001;139:552-9
Heales S (*see* Rahman et al). 2001;139:456-8 (CLO)
Hedeker D (*see* Campbell and Hedeker). 2001;139:546-51
Heijboer H (*see* van Ommen et al). 2001;139:676-81
Heird WC (*see* Voigt et al). 2001;139:189-96
Hershey AD. Effects of metabolic disorders on the brain: can these effects be reversed with bone marrow transplantation? 2001;139:9-11 (Editorial)
Heymans HSA (*see* van Ommen et al). 2001;139:676-81
Heyse JF (*see* Vessey et al). 2001;139:297-304
Hill SC (*see* Russell et al). 2001;139:844-8
Hillemeier C. Academic pediatric departments, government agencies, and children with special health care needs. 2001;139:611-2
Hingl J (*see* Jacobs et al). 2001;139:593-6 (CLO)
Hirasing RA (*see* van Ommen et al). 2001;139:676-81
Hirche H (*see* Smellie et al). 2001;139:656-63
Hoffman GM (*see* Nelin and Hoffman). 2001;139:747-9 (CLO)
Holder-Espinasse M, Abadie V, Cormier-Daire V, Beyler C, Manach Y, Munnich A, Lyonnet S, Couly G, Amiel J. Pierre Robin sequence: a series of 117 consecutive cases. 2001;139:588-90 (CLO)
Hollman AS (*see* Blair et al). 2001;139:724-8
Holmes JL (*see* Choi et al). 2001;139:152-6 (CLO)
Holmes LB (*see* Vargas et al). 2001;139:210-4
Hong YC (*see* Choe et al). 2001;139:100-4
Horbar JD (*see* Suresh et al). 2001;139:366-73
Hoshi M (*see* Arisaka et al). 2001;139:610 (Letter)
Hsu H-M (*see* Kao et al). 2001;139:349-52
Huang C, Banerjee K, Sochett E, Perlman K, Wherrett D, Daneman D. Hypoglycemia associated with clonidine testing for growth hormone deficiency. 2001;139:323-4 (CLO)
Huen KF (*see* Lee et al). 2001;139:862-4
Hull WM (*see* Amin et al). 2001;139:85-92
Hung C-H (*see* Tsai et al). 2001;139:433-7 (CLO)
Husson M-O (*see* Gottrand et al). 2001;139:664-8
Hwang TS (*see* Choe et al). 2001;139:100-4

I

Imrie C, Rowland M, Bourke B, Drumm B. Limitations to carbon 13-labeled urea breath testing for *Helicobacter pylori* in infants. 2001;139:734-7 (CLO)

Innis SM, Gilley J, Werker J. Are human milk long-chain polyunsaturated fatty acids related to visual and neural development in breast-fed term infants? 2001;139:532-8
Inui K (*see* Yanagihara et al). 2001;139:452-5 (CLO)
Ishii N (*see* Nakano et al). 2001;139:865-7
Ito F (*see* Kawame et al). 2001;139:892-5
Itoh M (*see* Nakano et al). 2001;139:865-7

J

Jacobs BR, Haygood M, Hingl J. Recombinant tissue plasminogen activator in the treatment of central venous catheter occlusion in children. 2001;139:593-6 (CLO)
Jacobs DR Jr (*see* Sinaiko et al). 2001;139:700-7
Jacquemin E (*see* Durand et al). 2001;139:871-6
Jaksic T (*see* Andorsky et al). 2001;139:27-33
Jambaque I (*see* Mikaeloff et al). 2001;139:340 (Letter)
James-Yarish M (*see* Tan et al). 2001;139:447-51 (CLO)
Jamison PL (*see* Moore et al). 2001;139:215-9
Jarvis WR (*see* Sohn et al). 2001;139:821-7
Jawad AF, McDonald-McGinn DM, Zackai E, Sullivan KE. Immunologic features of chromosome 22q11.2 deletion syndrome (DiGeorge syndrome/velocardiofacial syndrome). 2001;139:715-23
Jenkins S (*see* Hayward et al). 2001;139:552-9
Jensen CL (*see* Voigt et al). 2001;139:189-96
Jeremy RJ (*see* Hayward et al). 2001;139:552-9
Jobe AH (*see* Clark et al). 2001;139:478-86
Jodal U (*see* Smellie et al). 2001;139:656-63
Jokinen E (*see* Kozák-Bárány et al). 2001;139:539-45
Jones IE (*see* Goulding et al). 2001;139:509-15
Jones JS (*see* Kempe et al). 2001;139:630-5
Jones MA, Wagener JS. Managing acute pediatric asthma: keeping it short. 2001;139:3-5 (Editorial)
Jones MD Jr, Boat TF, Stockman JA III, Clark EB, Minaga-Miya K, Gilchrist GS, Colletti R, Winter HS. Federation of Pediatric Organizations Subspecialty Forum. 2001;139:487-93
Jones NL, Sherman PM. Approaching *Helicobacter pylori* infection in children: level I evidence at last and a word of caution. 2001;139:622-3 (Editorial)
Jouanguy E (*see* Edgar et al). 2001;139:600-3 (CLO)
Joyce H (*see* Wood et al). 2001;139:148-51 (CLO)
Jung MK (*see* Choe et al). 2001;139:100-4

K

Kaitila I (*see* Kajantie et al). 2001;139:130-3 (CLO)
Kajantie E, Andersson S, Kaitila I. Familial asphyxiating thoracic dysplasia: clinical variability and impact of improved neonatal intensive care. 2001;139:130-3 (CLO)
Kalach N (*see* Gottrand et al). 2001;139:664-8
Kalifa G (*see* Mikaeloff et al). 2001;139:340 (Letter)
Kalsner LR, Rohr FJ, Strauss KA, Korson MS, Levy HL. Tyrosine supplementation in phenylketonuria: diurnal blood tyrosine levels and presumptive brain influx of tyrosine and other large neutral amino acids. 2001;139:421-7
Kamps WA (*see* Kingma et al). 2001;139:413-20
Kana-aki RR (*see* Nakano et al). 2001;139:865-7
Kanazawa S (*see* Arisaka et al). 2001;139:610 (Letter)
Kang SK (*see* Choe et al). 2001;139:100-4
Kao J-H, Hsu H-M, Shau W-Y, Chang M-H, Chen D-S. Universal hepatitis B vaccination and the decreased mortality from fulminant hepatitis in infants in Taiwan. 2001;139:349-52
Kaplan KM (*see* Vessey et al). 2001;139:297-304
Kaplan M, Hammerman C, Vreman HJ, Stevenson DK, Beutler E. Acute hemolysis and severe neonatal hyperbilirubinemia in glucose-6-phosphate dehydrogenase-deficient heterozygotes. 2001; 139:137-40 (CLO)
Karrer FM (*see* Miga et al). 2001;139:291-6
Karttunen TJ (*see* Kokkonen et al). 2001;139:797-803
Katusic SK (*see* Silverstein et al). 2001;139:278-83
Katz LEL (*see* Ng et al). 2001;139:877-9
Kaufman FR. Searching for glycemic control in pediatric type I diabetes: a long way to go. 2001;139:174-6 (Editorial)
Kavey R-EW (*see* Ahmad et al). 2001;139:284-90
Kawame H, Adachi M, Tachibana K, Kurosawa K, Ito F, Gleason MM, Weinzimer S, Levitt-Katz L, Sullivan K, McDonald-McGinn DM. Graves' disease in patients with 22q11.2 deletion. 2001;139:892-5
Keeton BR (*see* Reddy et al). 2001;139:901-902 (Insights)
Keil MF (*see* Russell et al). 2001;139:844-8
Kelly A (*see* Ng et al). 2001;139:877-9
Kempe A, Lowery NE, Pearson KA, Renfrew BL, Jones JS, Steiner JF, Berman S. Immunization recall: effectiveness and barriers to success in an urban teaching clinic. 2001;139:630-5
Kemper KJ. Dietary supplements for attention-deficit/hyperactivity disorder—a fishy business? 2001;139:173-4 (Editorial)
Kennedy KA, Fielder AR, Hardy RJ, Tung B, Gordon DC, Reynolds JD, LIGHT-ROP Cooperative Group. Reduced lighting does not improve medical outcomes in very low birth weight infants. 2001; 139:527-31
Kenny M (*see* Suresh et al). 2001;139:366-73
Keogh KA, Macarthur C, Parkin PC, Stephens D, Arseneault R, Tennis O, Bacal L, Schuh S. Predictors of hospitalization in children with acute asthma. 2001;139:273-7
Kershaw DB (*see* Flynn et al). 2001;139:38-43
Kester ADM (*see* van Mil et al). 2001;139:708-14
Khan KM (*see* MacKelvie et al). 2001;139:501-8
Kingma A, van Dommelen RI, Mooyaart EL, Wilmink JT, Deelman BG, Kamps WA. Slight cognitive impairment and magnetic resonance imaging abnormalities but normal school levels in children treated for acute lymphoblastic leukemia with chemotherapy only. 2001;139:413-20
Kinney TR (*see* Miller et al). 2001;139:385-9
Klaus G (*see* Reinalter et al). 2001;139:398-406
Kleiman MB (*see* Mahon et al). 2001;139:380-4
Kling PJ (*see* Winzerling and Kling). 2001;139:134-6 (CLO)
Kluckow M, Evans N. Low systemic blood flow and hyperkalemia in preterm infants. 2001;139:227-32
Knight JF (*see* Sureshkumar et al). 2001;139:609-10 (Letter reply)
Knight JF (*see* Vimalachandra et al). 2001;139:560-7
Knowles MR (*see* Southern et al). 2001;139:353-8
Kocoshis S. Evolving concepts and improving prospects for neonates with short bowel syndrome. 2001;139:5-7 (Editorial)
Koffler T (*see* Pohlenz et al). 2001;139:887-91
Kohlhoff R (*see* Harder et al). 2001;139:905-906 (Letter)
Kohli-Kumar M (*see* Pomerance et al). 2001;139:170 (Letter reply)
Kokkonen J, Haapalahti M, Laurila K, Karttunen TJ, Mäki M. Cow's milk protein-sensitive enteropathy at school age. 2001;139: 797-803
Komatsu M, Takahashi T, Takahashi I, Nakamura M, Takahashi I, Takada G. Thyroid dysgenesis caused by PAX8 mutation: the hypermutability with CpG dinucleotides at codon 31. 2001;139:597-9 (CLO)
Kondo N (*see* Nakano et al). 2001;139:865-7
Konrad M (*see* Reinalter et al). 2001;139:398-406
Konstan MW (*see* Quan et al). 2001;139:813-20
Konstan MW (*see* Rosenfeld et al). 2001;139:572-7
Korson MS (*see* Kalsner et al). 2001;139:421-7
Kotagal U (*see* Bucuvalas et al). 2001;139:66-74
Kozák-Bárány A, Jokinen E, Saraste M, Tuominen J, Välimäki I. Development of left ventricular systolic and diastolic function in preterm infants during the first month of life: a prospective follow-up study. 2001;139:539-45
Kramer J (*see* Hayward et al). 2001;139:552-9
Kreiter SR, Schwartz RP. Rickets resurgence in the United Kingdom: improving antenatal management in Asians. 2001;139:338 (Letter reply)
Kumararatne DS (*see* Edgar et al). 2001;139:600-3 (CLO)
Kumararatne DS (*see* Wood et al). 2001;139:148-51 (CLO)
Kurahashi H (*see* Yanagihara et al). 2001;139:452-5 (CLO)
Kurkchubasche AG, Panepinto JA, Tracy TF Jr, Thurman GW, Ambruso DR. Clinical features of a human Rac2 mutation: a complex neutrophil dysfunction disease. 2001;139:141-7 (CLO)
Kurosawa K (*see* Kawame et al). 2001;139:892-5
Kurosawa R (*see* Mori et al). 2001;139:754-6 (Letter)

Kuter BJ (*see* Vessey et al). 2001;139:297-304
Kutzler DP (*see* Vessey et al). 2001;139:297-304
Kveselis DA (*see* Ahmad et al). 2001;139:284-90
Kwa PG (*see* Friel et al). 2001;139:254-60
Kwon YS (*see* Choe et al). 2001;139:100-4

L

L'Abbe MR (*see* Friel et al). 2001;139:254-60
Lachaux A (*see* Gottrand et al). 2001;139:664-8
Laffel LMB (*see* Levine et al). 2001;139:197-203
Lam STS (*see* Lee et al). 2001;139:862-4
Lamm R (*see* Gordon et al). 2001;139:51-7
Lammas D (*see* Edgar et al). 2001;139:600-3 (CLO)
Lane PA (*see* Wang et al). 2001;139:790-6
Lapidus J (*see* Annett et al). 2001;139:854-61
Larizza D, Calcaterra V, De Giacomo C, De Silvestri A, Asti M, Badulli C, Autelli M, Coslovich E, Martinetti M. Celiac disease in children with autoimmune thyroid disease. 2001;139:738-40 (CLO)
Larsson A (*see* Ristoff et al). 2001;139:79-84
Laurila K (*see* Kokkonen et al). 2001;139:797-803
Lax H (*see* Smellie et al). 2001;139:656-63
Leaker M (*see* Gupta et al). 2001;139:682-8
Lebrun C (*see* Mikaeloff et al). 2001;139:443-6 (CLO)
Le Coultre C (*see* Beghetti and Le Coultre). 2001;139:168 (Letter reply)
Leddy T (*see* Vivier et al). 2001;139:624-9
Lee M-Y (*see* Tsai et al). 2001;139:433-7 (CLO)
Lee SK, Zupancic JAF, Pendray M, Thiessen P, Schmidt B, Whyte R, Shorten D, Stewart S, Canadian Neonatal Network. Transport risk index of physiologic stability: a practical system for assessing infant transport care. 2001;139:220-6
Lee SYR, Mak AWC, Huen KF, Lam STS, Chow CB. Gaucher disease with pulmonary involvement in a 6-year-old girl: report of resolution of radiographic abnormalities on increasing dose of imiglucerase. 2001;139:862-4
LeGrys VA (*see* Southern et al). 2001;139:353-8
Leibel RL (*see* Graham and Leibel). 2001;139:177-81 (Editorial)
Lemons J (*see* Vohr et al). 2001;139:238-44
Lenaerts C (*see* Gottrand et al). 2001;139:664-8
Lepage G (*see* Friel et al). 2001;139:254-60
Leung AKC (*see* Robson and Leung). 2001;139:609 (Letter)
Leung MP (*see* Cheung et al). 2001;139:157-9 (CLO)
Levin E (*see* Winer et al). 2001;139:757-8
Levin MJ, Gershon AA, Weinberg A, Blanchard S, Nowak B, Palumbo P, Chan CY, AIDS Clinical Trials Group 265 Team. Immunization of HIV-infected children with varicella vaccine. 2001; 139:305-10
Levine B-S, Anderson BJ, Butler DA, Antisdel JE, Brackett J, Laffel LMB. Predictors of glycemic control and short-term adverse outcomes in youth with type 1 diabetes. 2001;139:197-203
Levine GL (*see* Sohn et al). 2001;139:821-7
Levine LS (*see* Gallagher et al). 2001;139:896-900
Leviton A (*see* Vargas et al). 2001;139:210-4
Levitt-Katz L (*see* Kawame et al). 2001;139:892-5
Levy HL (*see* Kalsner et al). 2001;139:421-7
Lewander W (*see* Spirito et al). 2001;139:694-9
Li S (*see* Vessey et al). 2001;139:297-304
Liang L (*see* Abrams et al). 2001;139:522-6
Lifshitz F (*see* Ribeiro et al). 2001;139:325-7 (CLO)
LIGHT-ROP Cooperative Group (*see* Kennedy et al). 2001;139:527-31
Lillehei CW (*see* Andorsky et al). 2001;139:27-33
Lincoln A (*see* Annett et al). 2001;139:854-61
LiPuma JJ (*see* Chen et al). 2001;139:643-9
Littner Y (*see* Mandel et al). 2001;139:591-2 (CLO)
Liu L (*see* Gupta et al). 2001;139:682-8
Llorente AM (*see* Voigt et al). 2001;139:189-96
Lo C (*see* Andorsky et al). 2001;139:27-33
Lott JW (*see* McCain et al). 2001;139:374-9
Love AM (*see* Nichols et al). 2001;139:494-500
Low Y, Vijayan V, Tan CEL. The prognostic value of ductal plate malformation and other histologic parameters in biliary atresia: an immunohistochemical study. 2001;139:320-2 (CLO)
Lowery NE (*see* Kempe et al). 2001;139:630-5
Lucky A (*see* Fein et al). 2001;139:744-6 (CLO)
Luepker R (*see* Sinaiko et al). 2001;139:700-7
Lund DP (*see* Andorsky et al). 2001;139:27-33
Lwin R (*see* Rogers et al). 2001;139:44-50
Lyonnet S (*see* De Leersnyder et al). 2001;139:111-6
Lyonnet S (*see* Holder-Espinasse et al). 2001;139:588-90 (CLO)

M

Macarthur C (*see* Keogh et al). 2001;139:273-7
MacKelvie KJ, McKay HA, Khan KM, Crocker PRE. A school-based exercise intervention augments bone mineral accrual in early pubertal girls. 2001;139:501-8
MacKenzie T (*see* Miga et al). 2001;139:291-6
Macklin EA (*see* Miller et al). 2001;139:385-9
Madeo G (*see* Muzi et al). 2001;139:169 (Letter)
Mahant S, To T, Friedman J. Timing of voiding cystourethrogram in the investigation of urinary tract infections in children. 2001;139: 568-71
Mahon BE, Rosenman MB, Kleiman MB. Maternal and infant use of erythromycin and other macrolide antibiotics as risk factors for infantile hypertrophic pyloric stenosis. 2001;139:380-4
Mair JE (*see* Silverstein et al). 2001;139:278-83
Majzoub JA (*see* Gordon et al). 2001;139:51-7
Mak AWC (*see* Lee et al). 2001;139:862-4
Mäki M (*see* Kokkonen et al). 2001;139:797-803
Mamì C (*see* Manganaro et al). 2001;139:673-5
Manach Y (*see* Holder-Espinasse et al). 2001;139:588-90 (CLO)
Mandel D, Mimouni FB, Littner Y, Dollberg S. Double catheter technique for misdirected umbilical vein catheter. 2001;139:591-2 (CLO)
Mandel R (*see* Durand et al). 2001;139:871-6
Manganaro R, Mamì C, Marrone T, Marseglia L, Gemelli M. Incidence of dehydration and hypernatremia in exclusively breast-fed infants. 2001;139:673-5
Mann G (*see* Trebo et al). 2001;139:753 (Insights)
Manning PJ (*see* Goulding et al). 2001;139:509-15
Marcus JC, Altura BT, Altura BM. Serum ionized magnesium in posttraumatic headaches. 2001;139:459-62 (CLO)
Markel H. History matters: why history is of importance to academic pediatricians in the 21st century. 2001;139:471-2
Marrone T (*see* Manganaro et al). 2001;139:673-5
Marseglia L (*see* Manganaro et al). 2001;139:673-5
Martinetti M (*see* Larizza et al). 2001;139:738-40 (CLO)
Martinsson T (*see* Strandvik et al). 2001;139:650-5
Marzinotto V (*see* Choi et al). 2001;139:152-6 (CLO)
Massicotte MP (*see* Choi et al). 2001;139:152-6 (CLO)
Massicotte P (*see* Gupta et al). 2001;139:682-8
Mathews J (*see* Pesa et al). 2001;139:689-93
Matthay KK (*see* Hayward et al). 2001;139:552-9
Matthews H (*see* Vessey et al). 2001;139:297-304
Mattos A (*see* Ribeiro et al). 2001;139:325-7 (CLO)
Maurage C (*see* Gottrand et al). 2001;139:664-8
Mavroudis C (*see* Ringewald et al). 2001;139:75-8
Mayatepek E (*see* Ristoff et al). 2001;139:79-84
Mayer M (*see* Mikaeloff et al). 2001;139:340 (Letter)
Mayne A (*see* Wood et al). 2001;139:148-51 (CLO)
McCain GC, Gartside PS, Greenberg JM, Lott JW. A feeding protocol for healthy preterm infants that shortens time to oral feeding. 2001;139:374-9
McConnell R (*see* Hardin et al). 2001;139:636-42
McCoy KS (*see* Rosenfeld et al). 2001;139:572-7
McCrindle BW (*see* Gupta et al). 2001;139:682-8
McDonald-McGinn DM (*see* Jawad et al). 2001;139:715-23
McDonald-McGinn DM (*see* Kawame et al). 2001;139:892-5
McDuffie JR (*see* Russell et al). 2001;139:844-8

McGillivray D. Time to bag the bag. 2001;139:168-9 (Letter reply)
McGuinness G. Residency review committee for pediatrics: its role and responsibilities. 2001;139:341-2
McKay HA (*see* MacKelvie et al). 2001;139:501-8
McKenzie SG (*see* Quan et al). 2001;139:813-20
McNamara S (*see* Rosenfeld et al). 2001;139:572-7
Measham AR (*see* Stoll and Measham). 2001;139:729-33 (Commentary)
Mehra S (*see* Burks et al). 2001;139:578-82
Menni L (*see* Mora et al). 2001;139:516-21
Metry DW, Dowd CF, Barkovich AJ, Frieden IJ. The many faces of PHACE syndrome. 2001;139:117-23. Correction 2001;139:470
Miga D, Sokol RJ, MacKenzie T, Narkewicz MR, Smith D, Karrer FM. Survival after first esophageal variceal hemorrhage in patients with biliary atresia. 2001;139:291-6
Mihatsch WA (*see* Pohlandt and Mihatsch). 2001;139:334 (Letter)
Mikaeloff Y, Jambaque I, Mayer M, Ponsot G, Kalifa G, Carel J-C. Benefit of intravenous immunoglobulin in autoimmune stiff-person syndrome in a child. 2001;139:340 (Letter)
Mikaeloff Y, Moreau T, Debouverie M, Pelletier J, Lebrun C, Gout O, Pedespan J-M, Van Hulle C, Vermersch P, Ponsot G. Interferon-β treatment in patients with childhood-onset multiple sclerosis. 2001;139:443-6 (CLO)
Miller ST, Macklin EA, Pegelow CH, Kinney TR, Sleeper LA, Bello JA, DeWitt LD, Gallagher DM, Guarini L, Moser FG, Ohene-Frempong K, Sanchez N, Vichinsky EP, Wang WC, Wethers DL, Younkin DP, Zimmerman RA, DeBaun MR, Cooperative Study of Sickle Cell Disease. Silent infarction as a risk factor for overt stroke in children with sickle cell anemia: a report from the Cooperative Study of Sickle Cell Disease. 2001;139:385-9
Miller ST, Wright E, Abboud M, Berman B, Files B, Scher CD, Styles L, Adams RJ, STOP Investigators. Impact of chronic transfusion on incidence of pain and acute chest syndrome during the Stroke Prevention Trial (STOP) in sickle-cell anemia. 2001;139: 785-9
Mimouni D (*see* Gdalevich et al). 2001;139:261-6
Mimouni FB (*see* Mandel et al). 2001;139:591-2 (CLO)
Mimouni M (*see* Gdalevich et al). 2001;139:261-6
Minaga-Miya K (*see* Jones et al). 2001;139:487-93
Mirmiran M (*see* Ariagno and Mirmiran). 2001;139:476-7 (Editorial)
Miyamae T (*see* Mori et al). 2001;139:754-6 (Letter)
Möbius TT (*see* Smellie et al). 2001;139:656-63
Moffitt ST (*see* Clark et al). 2001;139:478-86
Montgomery AB (*see* Rosenfeld et al). 2001;139:359-65
Montgomery AB (*see* Rosenfeld et al). 2001;139:572-7
Montgomery MD (*see* Quan et al). 2001;139:813-20
Monti PM (*see* Spirito et al). 2001;139:694-9
Moore ES, Ward RE, Jamison PL, Morris CA, Bader PI, Hall BD. The subtle facial signs of prenatal exposure to alcohol: an anthropometric approach. 2001;139:215-9
Mooyaart EL (*see* Kingma et al). 2001;139:413-20
Mor V (*see* Vivier et al). 2001;139:624-9
Mora S, Barera G, Beccio S, Menni L, Proverbio MC, Bianchi C, Chiumello G. A prospective, longitudinal study of the long-term effect of treatment on bone density in children with celiac disease. 2001;139:516-21
Morali A (*see* Gottrand et al). 2001;139:664-8
Moran A (*see* Sinaiko et al). 2001;139:700-7
Moreau T (*see* Mikaeloff et al). 2001;139:443-6 (CLO)
Moreira AC (*see* Antonini et al). 2001;139:754 (Letter)
Mori M, Miyamae T, Kurosawa R, Yokota S, Onoki H. Two-generation Kawasaki disease: mother and daughter. 2001;139:754-6 (Letter)
Morris CA (*see* Moore et al). 2001;139:215-9
Moser FG (*see* Miller et al). 2001;139:385-9
Mottes TA (*see* Flynn et al). 2001;139:38-43
Mougenot J-F (*see* Gottrand et al). 2001;139:664-8
Muchant DG (*see* Tran et al). 2001;139:93-9
Mukai K (*see* Nakano et al). 2001;139:865-7
Munnich A (*see* De Leersnyder et al). 2001;139:111-6
Munnich A (*see* Holder-Espinasse et al). 2001;139:588-90 (CLO)
Muzi G, dell'Omo M, Madeo G, Abbritti G, Caroli S. Arsenic poisoning caused by Indian ethnic remedies. 2001;139:169 (Letter)

N

Nakamura M (*see* Komatsu et al). 2001;139:597-9 (CLO)
Nakano K, Zhang Z, Shimozawa N, Kondo N, Ishii N, Funatsuka M, Shirakawa S, Itoh M, Takashima S, Une M, Kana-aki RR, Mukai K, Osawa M, Suzuki Y. D-bifunctional protein deficiency with fetal ascites, polyhydramnios, and contractures of hands and toes. 2001;139:865-7
Narkewicz MR (*see* Miga et al). 2001;139:291-6
Naseem S (*see* Fein et al). 2001;139:744-6 (CLO)
Nelin LD, Hoffman GM. L-arginine infusion lowers blood pressure in children. 2001;139:747-9 (CLO)
Nelson RP Jr (*see* Tan et al). 2001;139:447-51 (CLO)
Ng DD, Ferry RJ Jr, Kelly A, Weinzimer SA, Stanley CA, Katz LEL. Acarbose treatment of postprandial hypoglycemia in children after Nissen fundoplication. 2001;139:877-9
Nichols DL, Sanborn CF, Love AM. Resistance training and bone mineral density in adolescent females. 2001;139:494-500
Nicholson JC (*see* Russell et al). 2001;139:844-8
Nixon G (*see* Brouillette and Nixon). 2001;139:759-761 (Editorial)
Nogee LM (*see* Amin et al). 2001;139:85-92
Noone PG (*see* Southern et al). 2001;139:353-8
Novelli V (*see* Edgar et al). 2001;139:600-3 (CLO)
Nowak B (*see* Levin et al). 2001;139:305-10
Numata M (*see* Arisaka et al). 2001;139:610 (Letter)

O

Oberfield SE (*see* Gallagher et al). 2001;139:896-900
O'Brodovich H. Career development and compensation: strategies for physicians in academic health science centers. 2001;139:171-2
O'Connell EJ (*see* Silverstein et al). 2001;139:278-83
Ogra PL (*see* Welliver and Ogra). 2001;139:903-904 (Letter)
Oh W (*see* Vohr et al). 2001;139:238-44
O'Hara D (*see* Edgar et al). 2001;139:600-3 (CLO)
Ohene-Frempong K (*see* Miller et al). 2001;139:385-9
Okada S (*see* Yanagihara et al). 2001;139:452-5 (CLO)
Olbing H (*see* Smellie et al). 2001;139:656-63
Omari TI (*see* Benninga et al). 2001;139:233-7
Onoki H (*see* Mori et al). 2001;139:754-6 (Letter)
Osawa M (*see* Nakano et al). 2001;139:865-7
Ostrom KM (*see* Burks et al). 2001;139:578-82
Ozono K (*see* Yanagihara et al). 2001;139:452-5 (CLO)

P

Pahl E (*see* Ringewald et al). 2001;139:75-8
Pal BR, Shaw NJ. Rickets resurgence in the United Kingdom: improving antenatal management in Asians. 2001;139:337-8 (Letter)
Paluch RA (*see* Epstein et al). 2001;139:58-65
Palumbo P (*see* Levin et al). 2001;139:305-10
Panepinto JA (*see* Kurkchubasche et al). 2001;139:141-7 (CLO)
Papile L-A (*see* Vohr et al). 2001;139:238-44
Paranka M, Brown M, Thomas P, Peabody J, Clark R. Are very low birth weight infants born at high altitude at greater risk for adverse outcomes? 2001;139:669-72
Paris CA, Remler R, Daling JR. Risk factors for Sudden Infant Death Syndrome: changes associated with sleep position recommendations. 2001;139:771-7
Park Y-D (*see* Yanagihara et al). 2001;139:452-5 (CLO)
Parkin PC (*see* Keogh et al). 2001;139:273-7
Pashankar DS, Bishop WP. Efficacy and optimal dose of daily polyethylene glycol 3350 for treatment of constipation and encopresis in children. 2001;139:428-32
Peabody J (*see* Clark et al). 2001;139:828-831
Peabody J (*see* Paranka et al). 2001;139:669-72
Peabody J (*see* Sychowski et al). 2001;139:245-8

Pearson KA (*see* Kempe et al). 2001;139:630-5
Pedespan J-M (*see* Mikaeloff et al). 2001;139:443-6 (CLO)
Pediatric Prevention Network (*see* Sohn et al). 2001;139:821-7
Pediatrix-Obstetrix Center for Research and Education (*see* Sychowski et al). 2001;139:245-8
Pegelow CH (*see* Miller et al). 2001;139:385-9
Pelletier J (*see* Mikaeloff et al). 2001;139:443-6 (CLO)
Pelloux V (*see* Dubern et al). 2001;139:204-9
Pendray M (*see* Lee et al). 2001;139:220-6
Pepe M (*see* Rosenfeld et al). 2001;139:359-65
Perlman K (*see* Huang et al). 2001;139:323-4 (CLO)
Perlman SA (*see* Schurman et al). 2001;139:105-10
Pesa JA, Turner LW, Mathews J. Sex differences in barriers to contraceptive use among adolescents. 2001;139:689-93
Peter G (*see* Vivier et al). 2001;139:624-9
Peters M (*see* van Ommen et al). 2001;139:676-81
Picard V (*see* Baud et al). 2001;139:741-3 (CLO)
Plagemann A (*see* Harder et al). 2001;139:905-906 (Letter)
Platts-Mills TAE (*see* de Alarcon et al). 2001;139:904-905 (Letter reply)
Pober BR (*see* Sadler et al). 2001;139:849-53
Pohlandt F, Mihatsch WA. Serum amino acid concentrations in preterm infants. 2001;139:334 (Letter)
Pohlenz J, Sadow PM, Koffler T, Schönberger W, Weiss RE, Refetoff S. Congenital hypothyroidism in a child with unsuspected familial dysalbuminemic hyperthyroxinemia caused by a mutation (R218H) in the human albumin gene. 2001;139:887-91
Poirier MP (*see* Qureshi et al). 2001;139:20-6
Pomerance HH, Barness EG, Kohli-Kumar M, Arnold SR, Steigelfest J. Fulminant hepatic failure in an adolescent. 2001;139: 170 (Letter reply)
Ponsot G (*see* Mikaeloff et al). 2001;139:443-6 (CLO)
Ponsot G (*see* Mikaeloff et al). 2001;139:340 (Letter)
Powars DR. Hydroxyurea in very young children with sickle cell anemia is not a cure-all. 2001;139:763-4 (Editorial)
Prineas RJ (*see* Sinaiko et al). 2001;139:700-7
Pritchard J (*see* Edgar et al). 2001;139:600-3 (CLO)
Proulle V (*see* Baud et al). 2001;139:741-3 (CLO)
Proverbio MC (*see* Mora et al). 2001;139:516-21
Pulmozyme Early Intervention Trial Study Group (*see* Quan et al). 2001; 139:813-20
Puri P (*see* Cascio et al). 2001;139:160-2 (CLO)
Pye R (*see* Vohr et al). 2001;139:238-44

Q

Quan JM, Tiddens HAWM, Sy JP, McKenzie SG, Montgomery MD, Robinson PJ, Wohl MEB, Konstan MW, Pulmozyme Early Intervention Trial Study Group. A two-year randomized, placebo-controlled trial of dornase alfa in young patients with cystic fibrosis with mild lung function abnormalities. 2001;139:813-20
Quinn CT. Sickle-cell anemia: report of a case in a newborn infant. 2001;139:319 (50 years ago)
Qureshi F, Zaritsky A, Poirier MP. Comparative efficacy of oral dexamethasone versus oral prednisone in acute pediatric asthma. 2001; 139:20-6

R

Rahman S, Hargreaves I, Clayton P, Heales S. Neonatal presentation of coenzyme Q_{10} deficiency. 2001;139:456-8 (CLO)
Rakes G, Gaston B. Inhaled budesonide in acute asthma. 2001;139: 346-8 (Editorial)
Rakes GP (*see* de Alarcon et al). 2001;139:904-905 (Letter reply)
Ramsey B (*see* Rosenfeld et al). 2001;139:359-65
Ramsey B (*see* Rosenfeld et al). 2001;139:572-7
Rapaport R, Rose SR, Freemark M. Hypothyroxinemia in the preterm infant: the benefits and risks of thyroxine treatment. 2001; 139:182-8
Rauch SL (*see* Gordon et al). 2001;139:51-7
Reddy TD, Eccles DM, Theaker J, Keeton BR, Temple K. Skin spots and heart tumors. 2001;139:901-902 (Insights)
Refetoff S (*see* Pohlenz et al). 2001;139:887-91
Reinalter SC, Gröne H-J, Konrad M, Seyberth HW, Klaus G. Evaluation of long-term treatment with indomethacin in hereditary hypokalemic salt-losing tubulopathies. 2001;139:398-406
Remler R (*see* Paris et al). 2001;139:771-7
Renfrew BL (*see* Kempe et al). 2001;139:630-5
Retsch-Bogart G (*see* Rosenfeld et al). 2001;139:572-7
Reynolds JD (*see* Kennedy et al). 2001;139:527-31
Rhoads JM (*see* Wu et al). 2001;139:334-7 (Letter reply)
Ribeiro H Jr, Ribeiro TC, Valois S, Mattos A, Lifshitz F. Incomplete carbohydrate absorption from fruit juice consumption after acute diarrhea. 2001;139:325-7 (CLO)
Ribeiro TC (*see* Ribeiro et al). 2001;139:325-7 (CLO)
Rice J (*see* Hardin et al). 2001;139:636-42
Richardson DS (*see* Andorsky et al). 2001;139:27-33
Ringewald JM, Gidding SS, Crawford SE, Backer CL, Mavroudis C, Pahl E. Nonadherence is associated with late rejection in pediatric heart transplant recipients. 2001;139:75-8
Ristoff E, Mayatepek E, Larsson A. Long-term clinical outcome in patients with glutathione synthetase deficiency. 2001;139:79-84
Rivkees SA. Arrhythmicity in a child with septo-optic dysplasia and establishment of sleep-wake cyclicity with melatonin. 2001;139: 463-5 (CLO)
Robertson CMT (*see* Sreenan et al). 2001;139:832-7
Robinson PJ (*see* Quan et al). 2001;139:813-20
Robson WLM, Leung AKC. Daytime wetting. 2001;139:609 (Letter)
Rocchini AP (*see* Sinaiko et al). 2001;139:700-7
Rodewald LE, Santoli JM. The challenge of vaccinating vulnerable children. 2001;139:613-5 (Editorial)
Roebroeck ME (*see* van den Berg-Emons et al). 2001;139:880-6
Rogers MH, Lwin R, Fairbanks L, Gerritsen B, Gaspar HB. Cognitive and behavioral abnormalities in adenosine deaminase deficient severe combined immunodeficiency. 2001;139:44-50
Rogers ZR (*see* Wang et al). 2001;139:790-6
Rohr FJ (*see* Kalsner et al). 2001;139:421-7
Rohsenow DJ (*see* Spirito et al). 2001;139:694-9
Romana S (*see* De Leersnyder et al). 2001;139:111-6
Roquelaure B (*see* Gottrand et al). 2001;139:664-8
Rose SR (*see* Rapaport et al). 2001;139:182-8
Rosenfeld M, Emerson J, Williams-Warren J, Pepe M, Smith A, Montgomery AB, Ramsey B. Defining a pulmonary exacerbation in cystic fibrosis. 2001;139:359-65
Rosenfeld M, Gibson R, McNamara S, Emerson J, McCoy KS, Shell R, Borowitz D, Konstan MW, Retsch-Bogart G, Wilmott RW, Burns JL, Vicini P, Montgomery AB, Ramsey B. Serum and lower respiratory tract drug concentrations after tobramycin inhalation in young children with cystic fibrosis. 2001;139:572-7
Rosenman MB (*see* Mahon et al). 2001;139:380-4
Rowe TM (*see* Hall et al). 2001;139:267-72
Rowland M (*see* Imrie et al). 2001;139:734-7 (CLO)
Roy LP (*see* Sureshkumar et al). 2001;139:609-10 (Letter reply)
Russell DL, Keil MF, Bonat SH, Uwaifo GI, Nicholson JC, McDuffie JR, Hill SC, Yanovski JA. The relation between skeletal maturation and adiposity in African American and Caucasian children. 2001; 139:844-8
Ryckman FC (*see* Bucuvalas et al). 2001;139:66-74

S

Saada A (*see* Bar-Meir et al). 2001;139:868-70
Sadler LS, Pober BR, Grandinetti A, Scheiber D, Fekete G, Sharma AN, Urbán Z. Differences by sex in cardiovascular disease in Williams syndrome. 2001;139:849-53
Sadoff JC (*see* Vessey et al). 2001;139:297-304
Sadow PM (*see* Pohlenz et al). 2001;139:887-91
Saelens BE (*see* Epstein et al). 2001;139:58-65
Sanborn CF (*see* Nichols et al). 2001;139:494-500

Sanchez N (*see* Miller et al). 2001;139:385-9
Santoli JM (*see* Rodewald and Santoli). 2001;139:613-5 (Editorial)
Saraste M (*see* Kozák-Bárány et al). 2001;139:539-45
Saris WHM (*see* van Mil et al). 2001;139:708-14
Sarkin RT. Council on medical student education in pediatrics. 2001; 139:1-2. Correction 2001;139:470
Savage JA (*see* Blaszak et al). 2001;139:34-7
Schachner HC (*see* Gallagher et al). 2001;139:896-900
Scharff L (*see* Di Lorenzo et al). 2001;139:838-43
Scheiber D (*see* Sadler et al). 2001;139:849-53
Scher CD (*see* Miller et al). 2001;139:785-9
Schmidt B. Spotting trends in the outcomes of neonatal intensive care. 2001;139:761-3 (Editorial)
Schmidt B (*see* Lee et al). 2001;139:220-6
Schönberger W (*see* Pohlenz et al). 2001;139:887-91
Schuh S (*see* Keogh et al). 2001;139:273-7
Schurman SJ, Perlman SA, Sutphen R, Campos A, Garin EH, Cruz DN, Shoemaker LR. Genotype/phenotype observations in African Americans with Bartter syndrome. 2001;139:105-10
Schurman SJ (*see* Tan et al). 2001;139:447-51 (CLO)
Schwartz RP (*see* Kreiter and Schwartz). 2001;139:338 (Letter reply)
Scott JP (*see* Wang et al). 2001;139:790-6
Seilheimer DK (*see* Hardin et al). 2001;139:636-42
Selby DM (*see* Akinbami et al). 2001;139:124-9 (Grand rounds)
Serjeant BE (*see* Wierenga et al). 2001;139:438-42 (CLO)
Serjeant GR (*see* Wierenga et al). 2001;139:438-42 (CLO)
Seyberth HW (*see* Reinalter et al). 2001;139:398-406
Sharma AN (*see* Sadler et al). 2001;139:849-53
Shau W-Y (*see* Kao et al). 2001;139:349-52
Shaw NJ (*see* Pal and Shaw). 2001;139:337-8 (Letter)
Shell R (*see* Rosenfeld et al). 2001;139:572-7
Sherman PM (*see* Jones and Sherman). 2001;139:622-3 (Editorial)
Shimozawa N (*see* Nakano et al). 2001;139:865-7
Shirakawa S (*see* Nakano et al). 2001;139:865-7
Shoemaker LR (*see* Schurman et al). 2001;139:105-10
Shorten D (*see* Lee et al). 2001;139:220-6
Shulman ST. Polyarteritis nodosa in infancy and childhood. 2001; 139:260 (50 years ago)
Siegel JD (*see* Sohn et al). 2001;139:821-7
Sigurdsson L (*see* Di Lorenzo et al). 2001;139:838-43
Silverstein MD, Mair JE, Katusic SK, Wollan PC, O'Connell EJ, Yunginger JW. School attendance and school performance: a population-based study of children with asthma. 2001;139:278-83
Simon P (*see* Vivier et al). 2001;139:624-9
Sinaiko AR, Daniels SR. The use of short-acting nifedipine in children with hypertension: another example of the need for comprehensive drug testing in children. 2001;139:7-9 (Editorial)
Sinaiko AR, Jacobs DR Jr, Steinberger J, Moran A, Luepker R, Rocchini AP, Prineas RJ. Insulin resistance syndrome in childhood: associations of the euglycemic insulin clamp and fasting insulin with fatness and other risk factors. 2001;139:700-7
Sinkowitz-Cochran RL (*see* Sohn et al). 2001;139:821-7
Sleeper LA (*see* Miller et al). 2001;139:385-9
Slonim AD (*see* Akinbami et al). 2001;139:124-9 (Grand rounds)
Slutsky AS (*see* Clark et al). 2001;139:478-86
Smellie JM, Jodal U, Lax H, Möbius TT, Hirche H, Olbing H, Writing Committee for the International Reflux Study in Children (European Branch). Outcome at 10 years of severe vesicoureteric reflux managed medically: report of the International Reflux Study in Children. 2001; 139:656-63
Smith A (*see* Rosenfeld et al). 2001;139:359-65
Smith CIE (*see* Wood et al). 2001;139:148-51 (CLO)
Smith D (*see* Miga et al). 2001;139:291-6
Smith FC (*see* Ahmad et al). 2001;139:284-90
Smoyer WE (*see* Flynn et al). 2001;139:38-43
Smyth AE (*see* Edgar et al). 2001;139:600-3 (CLO)
Sochett E (*see* Huang et al). 2001;139:323-4 (CLO)
Sohn AH, Garrett DO, Sinkowitz-Cochran RL, Grohskopf LA, Levine GL, Stover BH, Siegel JD, Jarvis WR, Pediatric Prevention Network. Prevalence of nosocomial infections in neonatal intensive care unit patients: results from the first national point-prevalence survey. 2001; 139:821-7
Sokol RJ (*see* Miga et al). 2001;139:291-6
Southern KW, Noone PG, Bosworth DG, LeGrys VA, Knowles MR, Barker PM. A modified technique for measurement of nasal transepithelial potential difference in infants. 2001;139:353-8
Specker BL. The significance of high bone density in children. 2001; 139:473-5 (Editorial)
Spilker T (*see* Chen et al). 2001;139:643-9
Spirito A, Barnett NP, Lewander W, Colby SM, Rohsenow DJ, Eaton CA, Monti PM. Risks associated with alcohol-positive status among adolescents in the emergency department: a matched case-control study. 2001;139:694-9
Spyckerelle C (*see* Gottrand et al). 2001;139:664-8
Sreenan C, Etches PC, Demianczuk N, Robertson CMT. Isolated mental developmental delay in very low birth weight infants: association with prolonged doxapram therapy for apnea. 2001;139:832-7
Staat MA (*see* Fein et al). 2001;139:744-6 (CLO)
Stam HJ (*see* van den Berg-Emons et al). 2001;139:880-6
Stanley CA (*see* Ng et al). 2001;139:877-9
Steigelfest J (*see* Pomerance et al). 2001;139:170 (Letter reply)
Steinberger J (*see* Sinaiko et al). 2001;139:700-7
Steiner JF (*see* Kempe et al). 2001;139:630-5
Steinhorn DM, Green TP. The treatment of acute respiratory failure in children: a historical examination of landmark advances. 2001;139:604-8 (Advances)
Stephens D (*see* Keogh et al). 2001;139:273-7
Stevenson DK (*see* Kaplan et al). 2001;139:137-40 (CLO)
Stewart EJ (*see* Vohr et al). 2001;139:238-44
Stewart S (*see* Lee et al). 2001;139:220-6
Stigum H (*see* Eggesbø et al). 2001;139:583-7 (CLO)
Stockman JA III (*see* Jones et al). 2001;139:487-93
Stockman JA III (*see* Tunnessen et al). 2001;139:311-6 (Special article)
Stoll BJ, Measham AR. Children can't wait: improving the future for the world's poorest infants. 2001;139:729-33 (Commentary)
STOP Investigators (*see* Miller et al). 2001;139:785-9
Stover BH (*see* Sohn et al). 2001;139:821-7
Strandvik B, Gronowitz E, Enlund F, Martinsson T, Wahlström J. Essential fatty acid deficiency in relation to genotype in patients with cystic fibrosis. 2001;139:650-5
Strauss KA (*see* Kalsner et al). 2001;139:421-7
Striegel-Moore RH. The impact of pediatric obesity treatment on eating behavior and psychologic adjustment. 2001;139:13-4 (Editorial)
Styles L (*see* Miller et al). 2001;139:785-9
Sullivan K (*see* Kawame et al). 2001;139:892-5
Sullivan KE (*see* Jawad et al). 2001;139:715-23
Suresh GK, Horbar JD, Kenny M, Carpenter JH, Vermont Oxford Network. Major birth defects in very low birth weight infants in the Vermont Oxford Network. 2001;139:366-73
Sureshkumar P, Craig JC, Roy LP, Knight JF. Daytime wetting. 2001;139:609-10 (Letter reply)
Sutphen R (*see* Schurman et al). 2001;139:105-10
Suzuki Y (*see* Nakano et al). 2001;139:865-7
Sweeney L (*see* Edgar et al). 2001;139:600-3 (CLO)
Sy JP (*see* Quan et al). 2001;139:813-20
Sychowski SP, Dodd E, Thomas P, Peabody J, Clark R, Pediatrix-Obstetrix Center for Research and Education. Home apnea monitor use in preterm infants discharged from newborn intensive care units. 2001; 139:245-8

T

Tachibana K (*see* Kawame et al). 2001;139:892-5
Taggart AJ (*see* Edgar et al). 2001;139:600-3 (CLO)
Takada G (*see* Komatsu et al). 2001;139:597-9 (CLO)
Takahashi I (*see* Komatsu et al). 2001;139:597-9 (CLO)
Takahashi T (*see* Komatsu et al). 2001;139:597-9 (CLO)
Takashima S (*see* Nakano et al). 2001;139:865-7

Tan BM, Nelson RP Jr, James-Yarish M, Emmanuel PJ, Schurman SJ. Bone metabolism in children with human immunodeficiency virus infection receiving highly active anti-retroviral therapy including a protease inhibitor. 2001;139:447-51 (CLO)
Tan CEL (*see* Low et al). 2001;139:320-2 (CLO)
Tanaka J (*see* Yanagihara et al). 2001;139:452-5 (CLO)
Taylor RW (*see* Goulding et al). 2001;139:509-15
Temple K (*see* Reddy et al). 2001;139:901-902 (Insights)
Tennis O (*see* Keogh et al). 2001;139:273-7
Theaker J (*see* Reddy et al). 2001;139:901-902 (Insights)
Thiessen P (*see* Lee et al). 2001;139:220-6
Thomas P (*see* Paranka et al). 2001;139:669-72
Thomas P (*see* Sychowski et al). 2001;139:245-8
Thompson R (*see* Wang et al). 2001;139:391-7
Thurman GW (*see* Kurkchubasche et al). 2001;139:141-7 (CLO)
Tiddens HAWM (*see* Quan et al). 2001;139:813-20
Tirosh E (*see* Arad-Cohen et al). 2001;139:470 (Letter reply)
To T (*see* Mahant et al). 2001;139:568-71
Tolmie J (*see* Blair et al). 2001;139:724-8
Tomashefski JF Jr (*see* Amin et al). 2001;139:85-92
Tounian P (*see* Dubern et al). 2001;139:204-9
Tounian P (*see* Gottrand et al). 2001;139:664-8
Tracy TF Jr (*see* Kurkchubasche et al). 2001;139:141-7 (CLO)
Tran D, Muchant DG, Aronoff SC. Short-course versus conventional length antimicrobial therapy for uncomplicated lower urinary tract infections in children: a meta-analysis of 1279 patients. 2001; 139:93-9
Trebo MM, Mann G, Gadner H. And the sun keeps shining. 2001; 139:753 (Insights)
Tsai Y-G, Lee M-Y, Yang KD, Chu D-M, Yuh Y-S, Hung C-H. A single dose of nebulized budesonide decreases exhaled nitric oxide in children with acute asthma. 2001;139:433-7 (CLO)
Tung B (*see* Kennedy et al). 2001;139:527-31
Tunnessen WW Jr, Guerin RO, Stockman JA III. Pediatric workforce: data from the American Board of Pediatrics. 2001;139:311-6 (Special article)
Tuominen J (*see* Kozák-Bárány et al). 2001;139:539-45
Turner LW (*see* Pesa et al). 2001;139:689-93

U

Ünal E (*see* Gözdaşoğlu et al). 2001;139:167-8 (Letter)
Une M (*see* Nakano et al). 2001;139:865-7
Urbán Z (*see* Sadler et al). 2001;139:849-53
Uwaifo GI (*see* Russell et al). 2001;139:844-8

V

Välimäki I (*see* Kozák-Bárány et al). 2001;139:539-45
Valois S (*see* Ribeiro et al). 2001;139:325-7 (CLO)
van den Berg-Emons HJ, Bussmann JB, Brobbel AS, Roebroeck ME, van Meeteren J, Stam HJ. Everyday physical activity in adolescents and young adults with meningomyelocele as measured with a novel activity monitor. 2001;139:880-6
Vanderhoof JA (*see* Burks et al). 2001;139:578-82
van Dommelen RI (*see* Kingma et al). 2001;139:413-20
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Growth hormone and cystic fibrosis: good for more than growth? (Bucuvalas and Chernausek). 2001;139:616-8 (Editorial)
Growth hormone improves clinical status in prepubertal children with cystic fibrosis: results of a randomized controlled trial (Hardin et al). 2001;139:636-42
Growth hormone treatment in children with chronic renal failure: a meta-analysis of randomized controlled trials (Vimalachandra et al). 2001;139:560-7
Hypoglycemia associated with clonidine testing for growth hormone deficiency (Huang et al). 2001;139:323-4 (CLO)
Soybeans
Randomized clinical trial of soy formula with and without added fiber in antibiotic-induced diarrhea (Burks et al). 2001;139:578-82
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Specialties, medical
The Child Health Research Centers program: 1990-2000 (Winer et al). 2001;139:757-8
Federation of Pediatric Organizations Subspecialty Forum (Jones et al). 2001;139:487-93
Various aspects of adolescence (Felice). 2001;139:812 (50 years ago)
Splenic diseases
Hepatosplenomegaly and pulmonary infiltrates in an infant (Akinbami et al). 2001;139:124-9 (Grand rounds)
Sports
Helicobacter pylori-associated iron-deficiency anemia in adolescent female athletes (Choe et al). 2001;139:100-4
Stiff-person syndrome
Benefit of intravenous immunoglobulin in autoimmune stiff-person syndrome in a child (Mikaeloff et al). 2001;139:340 (Letter)
Stomach dilatation
Acute gastric dilation and spastic quadriparesis (Byard and Couper). 2001;139:166 (Insights)
Stress
Daytime wetting (Robson and Leung) (Letter); (Sureshkumar et al) (Reply). 2001;139:609-10
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Stroke Prevention Trial
Impact of chronic transfusion on incidence of pain and acute chest syndrome during the Stroke Prevention Trial (STOP) in sickle-cell anemia (Miller et al). 2001;139:785-9
Sudden infant death
Risk factors for SIDS as targets for public health campaigns (Brouillette and Nixon). 2001;139:759-761 (Editorial)
Risk factors for Sudden Infant Death Syndrome: changes associated with sleep position recommendations (Paris et al). 2001; 139:771-7
Surfactant, pulmonary; *see* Pulmonary surfactants
Survival
Children can't wait: improving the future for the world's poorest infants (Stoll and Measham). 2001;139:729-33 (Commentary)
Survival after first esophageal variceal hemorrhage in patients with biliary atresia (Miga et al). 2001;139:291-6
Systemic blood flow; *see* Blood flow velocity
Systole
Development of left ventricular systolic and diastolic function in preterm infants during the first month of life: a prospective follow-up study (Kozák-Bárány et al). 2001;139:539-45

T

Taiwan
Toward the global elimination of hepatitis B virus transmission (Goldstein and Fiore). 2001;139:343-5 (Editorial)
Universal hepatitis B vaccination and the decreased mortality from fulminant hepatitis in infants in Taiwan (Kao et al). 2001;139:349-52
Test of Infant Motor Performance
Validity of the Test of Infant Motor Performance for discriminating among infants with varying risk for poor motor outcome (Campbell and Hedeker). 2001;139:546-51
Thoracic diseases
Familial asphyxiating thoracic dysplasia: clinical variability and impact of improved neonatal intensive care (Kajantie et al). 2001;139:130-3 (CLO)
Impact of chronic transfusion on incidence of pain and acute chest syndrome during the Stroke Prevention Trial (STOP) in sickle-cell anemia (Miller et al). 2001;139:785-9
Thoracic radiography
The treatment of acute respiratory failure in children: a historical examination of landmark advances (Steinhorn and Green). 2001;139:604-8 (Advances)
Thrombocytopenic purpura; *see* Purpura, thrombocytopenic
Thromboembolism
Venous thromboembolism in childhood: a prospective two-year registry in the Netherlands (van Ommen et al). 2001;139:676-81
Thrombolytic therapy
Safety and outcomes of thrombolysis with tissue plasminogen activator for treatment of intravascular thrombosis in children (Gupta et al). 2001;139:682-8
Thrombosis
Safety and outcomes of thrombolysis with tissue plasminogen activator for treatment of intravascular thrombosis in children (Gupta et al). 2001;139:682-8
Thyroid diseases
Celiac disease in children with autoimmune thyroid disease (Larizza et al). 2001;139:738-40 (CLO)
Neonatal thyroid enlargement associated with propylthiouracil therapy of Graves' disease during pregnancy: a problem revisited (Gallagher et al). 2001;139:896-900
Thyroid dysgenesis caused by PAX8 mutation: the hypermutability with CpG dinucleotides at codon 31 (Komatsu et al). 2001;139:597-9 (CLO)
Thyroxine
Hypothyroxinemia in the preterm infant: the benefits and risks of thyroxine treatment (Rapaport et al). 2001;139:182-8
Time
Timing of voiding cystourethrogram in the investigation of urinary tract infections in children (Mahant et al). 2001;139:568-71
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Tobramycin
Serum and lower respiratory tract drug concentrations after tobramycin inhalation in young children with cystic fibrosis (Rosenfeld et al). 2001;139:572-7
Toes, abnormalities
D-bifunctional protein deficiency with fetal ascites, polyhydramnios, and contractures of hands and toes (Nakano et al). 2001; 139:865-7
Tomography, emission-computed
Behavioral challenges and functional imaging: where the rubber meets the road (Ball). 2001;139:11-2 (Editorial)
Neural substrates of anorexia nervosa: a behavioral challenge study with positron emission tomography (Gordon et al). 2001; 139:51-7
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Transportation of patients
Transport risk index of physiologic stability: a practical system for assessing infant transport care (Lee et al). 2001;139:220-6
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Treatment outcome
Childhood vaccination against varicella: persistence of antibody, duration of protection, and vaccine efficacy (Vessey et al). 2001;139:297-304
Long-term clinical outcome in patients with glutathione synthetase deficiency (Ristoff et al). 2001;139:79-84

Reduced lighting does not improve medical outcomes in very low birth weight infants (Kennedy et al). 2001;139:527-31
Shedding light on the very low birth weight infant (Ariagno and Mirmiran). 2001;139:476-7 (Editorial)

Tungiasis; *see* Fleas

Turner's syndrome
A case of Turner's syndrome (Fernhoff). 2001;139:140 (50 years ago)
Phenotype, ovarian function, and growth in patients with 45,X/47,XXX Turner mosaicism: implications for prenatal counseling and estrogen therapy at puberty (Blair et al). 2001; 139:724-8

Type 1 diabetes; *see* Diabetes mellitus, insulin-dependent

Tyrosine
A mutation in Bruton's tyrosine kinase as a cause of selective antipolysaccharide antibody deficiency (Wood et al). 2001;139:148-51 (CLO)
Tyrosine supplementation in phenylketonuria: diurnal blood tyrosine levels and presumptive brain influx of tyrosine and other large neutral amino acids (Kalsner et al). 2001;139:421-7

U

Ubiquinone
Neonatal presentation of coenzyme Q_{10} deficiency (Rahman et al). 2001;139:456-8 (CLO)

Umbilical veins
Double catheter technique for misdirected umbilical vein catheter (Mandel et al). 2001;139:591-2 (CLO)

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Urban population
The challenge of vaccinating vulnerable children (Rodewald and Santoli). 2001;139:613-5 (Editorial)
Immunization recall: effectiveness and barriers to success in an urban teaching clinic (Kempe et al). 2001;139:630-5

Urea
Limitations to carbon 13-labeled urea breath testing for *Helicobacter pylori* in infants (Imrie et al). 2001;139:734-7 (CLO)

Urinary incontinence
Daytime wetting (Robson and Leung) (Letter); (Sureshkumar et al) (Reply). 2001;139:609-10

Urinary tract infections
Short-course versus conventional length antimicrobial therapy for uncomplicated lower urinary tract infections in children: a meta-analysis of 1279 patients (Tran et al). 2001;139:93-9
Time to bag the bag (Armengol) (Letter); (McGillivray) (Reply). 2001;139:168-9
Timing of voiding cystourethrogram in the investigation of urinary tract infections in children (Mahant et al). 2001;139:568-71

Urination
Timing of voiding cystourethrogram in the investigation of urinary tract infections in children (Mahant et al). 2001;139:568-71

Urine
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V

Vaccination
The challenge of vaccinating vulnerable children (Rodewald and Santoli). 2001;139:613-5 (Editorial)
Toward the global elimination of hepatitis B virus transmission (Goldstein and Fiore). 2001;139:343-5 (Editorial)
Universal hepatitis B vaccination and the decreased mortality from fulminant hepatitis in infants in Taiwan (Kao et al). 2001; 139:349-52

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Vascular patency
The use of alteplase to restore patency of central venous lines in pediatric patients: a cohort study (Choi et al). 2001;139:152-6 (CLO)

Velocardiofacial syndrome
Immunologic features of chromosome 22q11.2 deletion syndrome (DiGeorge syndrome/velocardiofacial syndrome) (Jawad et al). 2001; 139:715-23

Venous thromboembolism; *see* Thromboembolism

Ventricular function, left
Development of left ventricular systolic and diastolic function in preterm infants during the first month of life: a prospective follow-up study (Kozák-Bárány et al). 2001;139:539-45

Vermont Oxford Network
Major birth defects in very low birth weight infants in the Vermont Oxford Network (Suresh et al). 2001;139:366-73

Vesicoureteral reflux
Bacterial colonization of the prepuce in boys with vesicoureteral reflux who receive antibiotic prophylaxis (Cascio et al). 2001;139: 160-2 (CLO)
Outcome at 10 years of severe vesicoureteric reflux managed medically: report of the International Reflux Study in Children (Smellie et al). 2001;139:656-63
Timing of voiding cystourethrogram in the investigation of urinary tract infections in children (Mahant et al). 2001;139:568-71
Vesicoureteral reflux and evidence-based management (Arant). 2001; 139:620-1 (Editorial)

Visceral hyperalgesia; *see* Hyperalgesia

Visual acuity
Are human milk long-chain polyunsaturated fatty acids related to visual and neural development in breast-fed term infants? (Innis et al). 2001;139:532-8

Vitamin B_{12} deficiency
Efficacy of oral vitamin B_{12} treatment in children (Çetin and Altay). 2001;139:754 (Letter)

Vitamin D
Growth and development of infants receiving a proprietary preparation of evaporated milk with dextri-maltose and vitamin D (Welch). 2001;139:707 (50 years ago)

Vitamins
Long-term clinical outcome in patients with glutathione synthetase deficiency (Ristoff et al). 2001;139:79-84

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Whooping cough
Aureomycin treatment of pertussis (Chini). 2001;139:837 (50 years ago)

Williams syndrome
Differences by sex in cardiovascular disease in Williams syndrome (Sadler et al). 2001;139:849-53

Wounds and injuries
Serum ionized magnesium in post-traumatic headaches (Marcus et al). 2001;139:459-62 (CLO)

X

X-rays
Roentgen therapy in lymphadenosis and sinusitis in childhood. With ten-year follow-up of 349 cases (Bash). 2001;139:458 (50 years ago)

Z

Zinc
Iron-deficient erythropoiesis in premature infants measured by blood zinc protoporphyrin/heme (Winzerling and Kling). 2001; 139:134-6 (CLO)